

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	SP02-173	Total Pages	2
First Named Inventor or Application Identifier: Sergey A. Kuchinsky, et al			
Title : Dispersion Element For Pulse Compression Device Using Planar Photonic Crystal			
Express Mail Label No.	EV 327190567 US		

CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10:

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 28 October 2003
(Date)

Signature Walter M Douglas 10/28/03

"EXPRESS MAIL" Mailing Label No. **EV 327190567 US**

ADDRESS TO:

Mail Stop Patent Application
Commissioner of Patents
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Alexandria, VA 22313-1450

17510 U.S. PTO
10/695960



1. ☒ * Fee Transmittal Form
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 21]
(preferred arrangement set forth below)
- Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. § 113) [Total Sheets 12]
4. Oath or Declaration [Total Pages 2]
- a. ☒ Executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☒ 37 C.F.R. § 3.73(b) Statement ☒ Power of Attorney
(when there is an assignee)
9. ☒ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☒ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☐ Other:

16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional. ☐ Continuation-in-part (CIP) of prior application No

Prior application information:

Examiner:

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label 22928 or ☐ Correspondence address below

NAME					
ADDRESS	Corning Incorporated, SP-TI-3-1				
CITY	Corning	STATE	NY	ZIP CODE	14831
COUNTRY	USA	TELEPHONE	607-974-2431	FAX	(607) 974-3848
Name (Print/Type)	Walter M. Douglas	Registration No. (Attorney/Agent)	34,510		
Signature	<u>Walter M Douglas</u>	Date	<u>10/28/03</u>		

FEE TRANSMITTAL for FY 2003

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Sergey A. Kuchinsky, et al.
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket Number	SP02-173

TOTAL AMOUNT OF PAYMENT (\$770.00)
METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

 Deposit
Account
Number

03-3325

 Deposit
Account
Name

Corning Incorporated

- ☒ Charge Any Additional Fees Required
Under 37 C.F.R. §§ 1.16 and 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION
1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
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1001	770	Utility filing fee	770.00
1002	340	Design filing fee	_____
1003	530	Plant filing fee	_____
1004	770	Reissue filing fee	_____
1005	160	Provisional filing fee	_____

SUBTOTAL (1) (\$770.00)
2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
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Total Claims 12 - 20** = x 18 = 00.00

Independent Claims 2 - 3** = x 86 = 00.00

Multiple Dependent 0 = 0.00

**or number previously paid, if greater; For Reissues, see below

Large Entity

Fee Code	Fee (\$)	Fee Description
1202	18	Claims in excess of 20
1201	86	Independent claims in excess of 3
1203	290	Multiple dependent claim, if not paid
1204	86	** Reissue independent claims over original patent
1205	18	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$00.00)
FEE CALCULATION (continued)
3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	_____
1052	50	Surcharge - late provisional filing fee or cover sheet	_____
1053	130	Non-English specification	_____
1812	2,520	For filing a request for reexamination	_____
1804	920*	Requesting publication of SIR prior to Examiner action	_____
1805	1,840	Requesting publication of SIR after Examiner action	_____
1251	110	Extension for reply within first month	_____
1252	420	Extension for reply within second month	_____
1253	950	Extension for reply within third month	_____
1254	1,480	Extension for reply within fourth month	_____
1255	2,010	Extension for reply within fifth month	_____
1401	330	Notice of Appeal	_____
1402	330	Filing a brief in support of an appeal	_____
1403	290	Request for oral hearing	_____
1451	1,510	Petition to institute a public use proceeding	_____
1452	110	Petition to revive - unavoidable	_____
1453	1,330	Petition to revive - unintentional	_____
1501	1,330	Utility issue fee (or reissue)	_____
1502	480	Design issue fee	_____
1503	640	Plant issue fee	_____
1460	130	Petitions to the Commissioner	_____
1807	50	Petitions related to provisional applications	_____
1806	180	Submission of Information Disclosure Stmt	_____
8021	40	Recording each patent assignment per property (times number of properties)	_____
1809	770	Filing a submission after final rejection (37 C.F.R. § 1.129(a))	_____
1810	770	For each additional invention to be examined (37 C.F.R. § 1.129(b))	_____
1801	770	Request for Continued Examination (RCE)	_____
1802	900	Request for expedited examination of a design application	_____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Completed (if applicable)	
Name (Print/Type)	Walter M. Douglas	Registration No. (Attorney/Agent)	34,510
Signature	<i>Walter M. Douglas</i>	Date	18 October 2003